

## California Mapping Coordination Committee Meeting Agenda

**Location** Zinfandel Room, 16<sup>th</sup> Floor  
1325 J Street  
Sacramento

**Date** October 13, 2011  
**Time** 10:00 AM –11:00 AM

**WebEx** <https://resources.webex.com/resources/j.php?ED=172721452&UID=491358257&RT=MiM0>

**Telephone** 877.501.2613

**Meeting Number** 747 923 693

**Participant Code** 1661478

Attendees	Organization
Scott Gregory	CTA
Leo Anguiano	CAIEPA
David Harris	CERES - Resources
Tom Lupo	DFG
Steve Goldman	DFG
Russell Montez	Caltrans
Kevin Chan	Caltrans
Peter Roffers	Conservation
Ann Giovacchini	Conservation OMR
Sol Mccrea	Conservation
Jim Nordstrom	CalEMA
Tiffany Meyer	CalFIRE
John Coroda	CDFA
Bryan Richter	Conservation
Mateo Yanes	Conservation
Yungkai Chin	Conservation
Beth Schwehr	
Nancy Miller	DWR
Janice Sutherland	DWR - DES
Anne Millington	
Jim Quinn	
Christina Boggs	DWR
Monica Markel	Resources







The goal of this meeting is to have a working plan of how to move the standard forward for the State. Given the general concurrence on the minimum metadata standards, I would like next to move toward the next phase of determining how this will be written into a standard for use by the State of California's GIS community.

#### **Item : Welcome and Introductions**

Lead	Scott Gregory
Support Information	
Preparation	
Desired Outcome	
Time Allocation	5 minutes
Action Items	Welcome and Introductions

#### **Item : Recap Last Meeting's Events**

Lead	Scott Gregory
Support Information	
Preparation	
Desired Outcome	
Time Allocation	15 minutes
Action Items	

Are the elements present in the proposed standard sufficient?

CDFA Concurs  
 DFG Concurs  
 Caltrans – Harold isn't present  
 Conservation Concurs

What is the process for adoption of standards?

What is it going to take to move this standard forward? How do we get feedback/review from others?

Minimum Metadata Concurrence?

Why wasn't an existing standard adopted as a whole?

#### **Item : Discussion regarding the implementation of the metadata standards**

Lead	Scott Gregory
Support Information	
Preparation	
Desired Outcome	<ul style="list-style-type: none"> <li>• Define what data needs to adhere to the standard (Raster, Vector, CAD, Survey)</li> <li>• What data requires a mandatory metadata citation</li> </ul>



	(published content, project level, public access, etc...)
	<ul style="list-style-type: none"> <li>• Timeframe (grandfather or mandatory for all)</li> <li>• Metadata format</li> <li>• Additional Items</li> <li>• Next Steps</li> </ul>
Time Allocation	35 minutes
Action Items	
<b>Item 4: Wrap-up</b>	
Lead	Scott Gregory
Support Information	
Preparation	
Desired Outcome	
Time Allocation	5 minutes
Action Items	

Next Meeting is November 10<sup>th</sup> 2011

### Item 3

There will be two things developed, a policy statement (the policy itself – the what) and the implementation guidelines (when required by, where would the metadata be housed, this would have the how to do it now- including dates)

- Define what data needs to adhere to the standard
  - o Raster
  - o Vector
  - o ?CAD?
- What data would have a mandatory metadata citation?
  - o Types
    - Discoverable – anything not temporary
    - Shared
    - Valued (data with significant value or final)
    - Interim data is useful still (does it need metadata?)
    - Map Services – there would be metadata for the stuff being served, you could tag the data that there is a map service within the metadata for the data itself.
    - What about dynamically generated information? (metadata based on your entries, suppose 5 layers contribute to your final layer or data? This could be like metadata on a map, *you want metadata on the layers.*) This is like clipping/merging/editing the existing 5 datasets into something new.
    - If you didn't add value do you need to alter metadata?
  - o What about restricted data (security)?
    - State Water Project
    - Safe Drinking Water
    - Infrastructure data?



- o Timeframe
    - Encourage Standard
    - Legacy/Grandfather
- What's the driving factor for metadata?
  - o We want to be able to *find and discover data (improve statewide inventory)*
  - o We want to be able to *validate data*
  - o We want to *speak a common language (communication)*
  - o We want to *reduce redundant acquisition of data*
  - o We want to *increase efficiency in work*
  - o Metadata *adds value* to a dataset
  - o Metadata *allows for the interpretation of data without the creator present*
  - o Allows for *data transparency*?
- How do we encourage people to meet metadata standards?
  - o Social Media – Tweet about awesome metadata
  - o Show ability to research for new data based on metadata
  - o Show people the benefit to others using and providing feedback on your data – use DFG data to plan recreation.
  - o Encourage Metadata Authors
  - o State Mandated – If we have policy mandated maps, would it be prudent to have an additional state mandated metadata within the code.
  - o Encourage a workflow in which metadata is brought into CalAtlas/CEIC (*CEIC is the backend of CalAtlas – CEIC requires XML*)
  - o Provide increased awareness for metadata tools (NOAA – Mermaid, CalEPA – MetadataEditor, DataOne/[UC3](#) – exports to XML, [Kepler](#) is also being done by NSF)
    - KISS – The more things get complicated the easier they go by the wayside. XML doesn't appear to be going away anytime soon.
    - Not only just XML but what schema are you using.
  - o Natural Resources Agency has a policy that *all metadata go to CERES*.

#### Room Assessment

ESRI  
Map Info  
GeoMedia  
PostGIS  
HughGIS

#### California Data Inventory – Portals

- CalAtlas – centralized metadata repository
- State GIS Cloud?

#### Item4: Wrap-Up/ Other Business

What about workgroups?



Is this meeting too frequent? Would deferring work like this metadata issue to a workgroup level help reduce attention needs for the greater CMCC group? What about doing this CMCC meeting less frequently and having workgroup meetings more often?

What are the workgroups listed now on the portal?

- Data Management
- Standards
- Marketing
- Classifications
- Recruitment
- Enterprise Technology
- US National Grid
- Cartographic Standards

**What are Scott's goals for CMCC?**

- Data Management
- Data Stewardship
- Standards
- o Metadata
- o Other

Christina will set up a webex portal demo for folks to familiarize with the CMCC portal.

**NEXT MEETING!**

- **Workgroups**
- o What are the groups?
- o When are they going to meet?
- o How do they operate?
- o What are the expectations of the workgroups?
- o How many active workgroups do we need?



- o What is the effective rate of workgroups?
- **Charter – This is a need to justify time/effort being put into this**
- o Who should attend?
- o What is this group for?